

## ABSTRACT

A telecommunications system comprising a broadband and a narrower-band wired network for transmitting broadcast and on-demand services, and a network adapter between these two. The narrower-band wired network is used for relaying services to terminals which are connected to a transceiver in a wireless telecommunications network. The network adapter is in turn connected to a base station in the wireless telecommunications network, data transmission from the terminal to the broadband wired network being arranged to take place through the network adapter in the wireless telecommunications network. The network adapter or a network control device connected to the broadband network is additionally arranged to generate signalling parameters needed for connection set-up in the wireless telecommunications network for transmission to the terminal in a multiplexed service broadcast.

(Figure 1)